

# Manhole Inspection Summary

Manhole # **S39S\_\_048MH**

Printed On: 2/20/2009

Page 1 of 3

**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **39S** Node: **048** Status: **Found**

Insp Date: **3/13/08 10:25 AM**

Incomplete Comments

Crew: **1**  
Inspector: **jjoiner**  
Firm: **ATS**

**Location** Address: **1351 jackson st**

Cross Street: **e.clement st**

**Manhole** Type: **Inline** Location: **Roadway** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular** Diameter: **25.** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)  
**5**

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame** Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment** ☒ Exists Material: **Brick and Concrete** ☐ Parged Height: **5** (in.)

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☒ **Loose Brick** ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Corbel** Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel** Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench** ☒ Exists Material: **Brick** ☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel** Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps** Count: **6** Missing: **0** ☒ **Corroded**

**Surcharge** ☐ Evidence Of Surcharge Depth: **0** (ft.) ☐ Active Surcharge Present

# Manhole Inspection Summary

Manhole # S39S\_\_048MH

Printed On: 2/20/2009

Page 2 of 3

Location View



Top View



misc



bench debris

Defect 2



corroded steps

Defect 1



chimney loose bricks, cracked/adjustment

# Manhole Inspection Summary

Manhole # S39S\_\_048MH

Printed On: 2/20/2009

Page 3 of 3

10 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.10 (ft.) Flow Characteristics: Fast

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

10 in. Circular Gravity Sewer  
Pipe In @ 9 O'Clock

9 O'Clock Inflow

Drop In @ 9 O'Clock



offset pipe joint. failed drop connection

Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.20 (ft.) Flow Characteristics: Turbulent

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: Inside Direct

Angled: Reading: 0.00 (ft.)

Inv Depth: 10.90 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection